

**IIDEAS**
ISO 18876

**SC4 Data Architecture
ISO 18876 / PWI Progress Report**

WG10 Plenary
Bordeaux, 2000-06-24



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**New Work Item Proposal
Ballot Results**

- 13 P-members voted - all agreed to adding first two IIDEAS parts to the SC4 Work Programme:
 - ISO 18876-1 “Architecture overview & description”
 - ISO 18876-2 “Integration & mapping methodology”
- Five countries have agreed to participate
 - Italy, Japan, Norway, UK, USA
 - Experts from other countries welcome to participate as contributors and/or reviewers



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New Work Item Proposal Ballot Results (continued)

- USA submitted comments on the NWIP
 - Responses discussed at London workshop (May 2000)
 - Sent to US national body via SC4 Secretariat
 - Also available on the IIDEAS website
- Korea and USA indicated that they could supply relevant documents
 - Requested from national bodies via SC4 Secretariat



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Plans and schedule for ISO 18876-1 and -2

- Baseline for Part 1 is substantially complete
 - WG10 N254 (1999-04-12)
 - Editorial work needed
- Majority of technical work needed on Part 2
 - Baseline is incomplete
 - Working draft(s) to be developed July-September
 - First complete working draft by Charleston meeting (October 2000)

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Test cases for ISO 18876-2

- Initial focus on models defined in EXPRESS, mappings defined in EXPRESS-X
- Test case #1:
 - integrate two STEP APs with overlapping scope
 - e.g., AP203/AP210, PDM Schema/AP232
- Test case #2:
 - define views on ISO 15926-2 (as an integration model)
 - building on EPISTLE work on “templates”

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Meetings and workshops

- WG10 meeting held in London (Shell Centre)
 - May 15-19, 2000
 - Joint meeting with STEP Modularization PWI
- IIDEAS / SC4 Data Architecture PWI
 - Results of the NWIP ballot
 - Priorities for development of ISO 18876-2
 - Progress on the EXIST language (PWI)
 - ISO 18876 project planning
- Minutes available - WG10 N306

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Meetings and workshops (continued)

- Bordeaux:
 - Status report to first WG10 plenary (today)
 - EXIST update to second WG10 plenary (Thurs.)
 - Presentation/discussion on integration & mapping methodology (Thurs. 1530-1700, *provisional*)
- Proposal for next WG10 meeting:
 - September 11-15, 2000
 - Winter Park, CO (hosted by PDES, Inc.)
 - Joint work with STEP Modularization project?

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IIDEAS Website


- Referenced from SOLIS “front page”
- Currently at:
 - www.pdtsolutions.co.uk/iideas/
 - www.iso18876.fsnet.co.uk
 - [Current contents](#)
- Dedicated domain name being registered
 - Watch this space!!

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Questions?



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